

DOWNSPOUT DRAINAGE DESIGN:

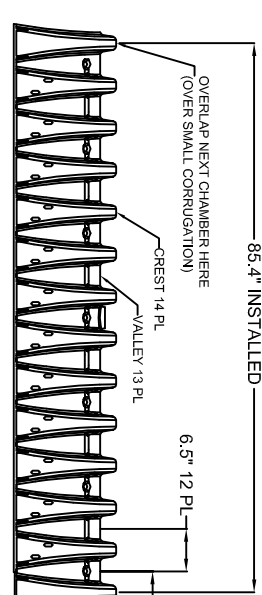
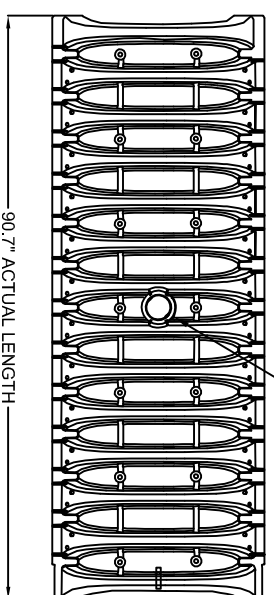
ASSUME 1" OF RAINFALL ON THE REAR ROOF AREA
ROOF AREA = 488 SQ. FT.
USE THE HIGH CAPACITY STORMTECH CHAMBER
SC310EP081 AS DETAILED.

THEFORE:
488 SQ. FT. x 1712 inches per foot = 39 CU. FT.
39 CU. FT. / 14.7 CU. Ft./chamber = 2.6 Chamber
Therefore: 3 chamber units required

However if contractor finds location and piping to be unfeasible
an alternate configuration may be used.

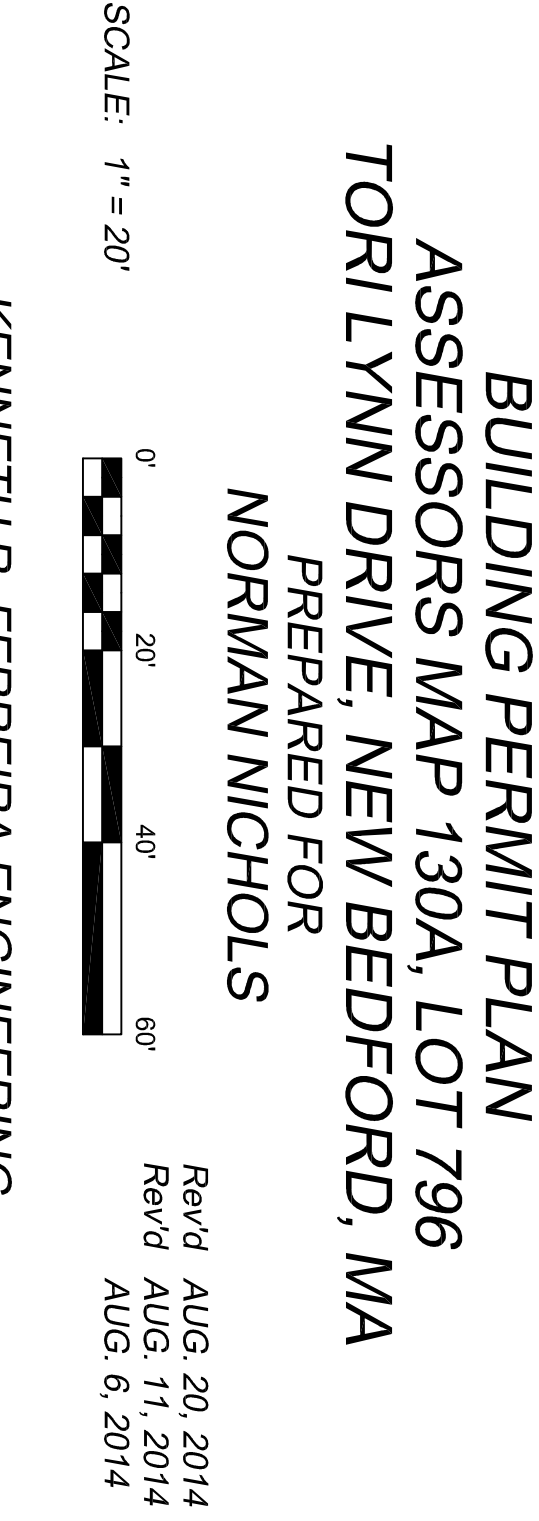
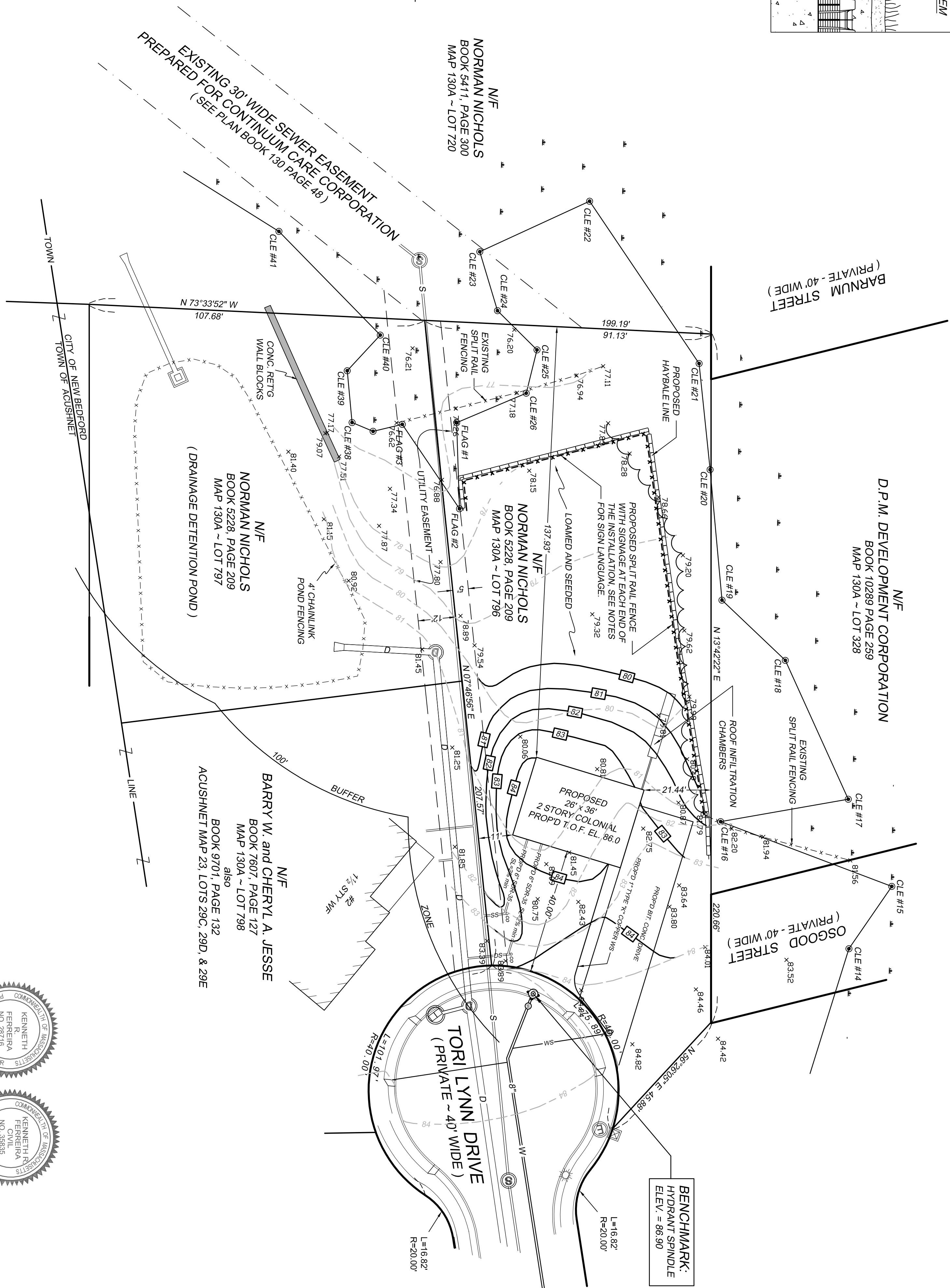
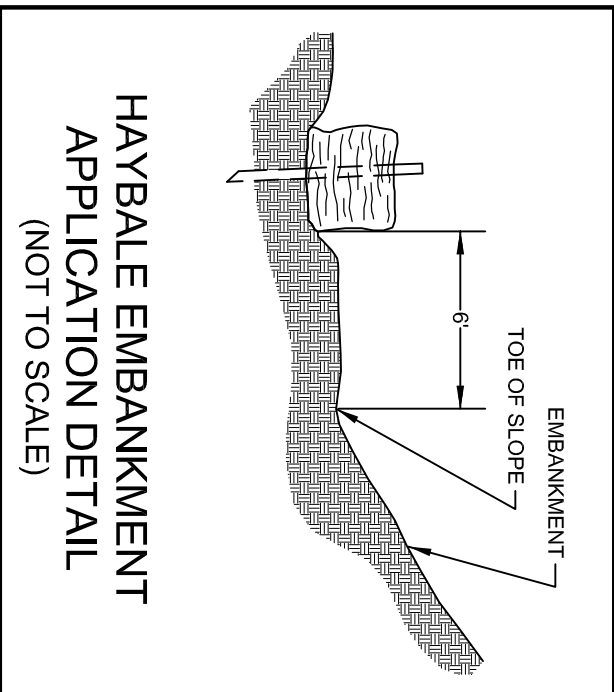
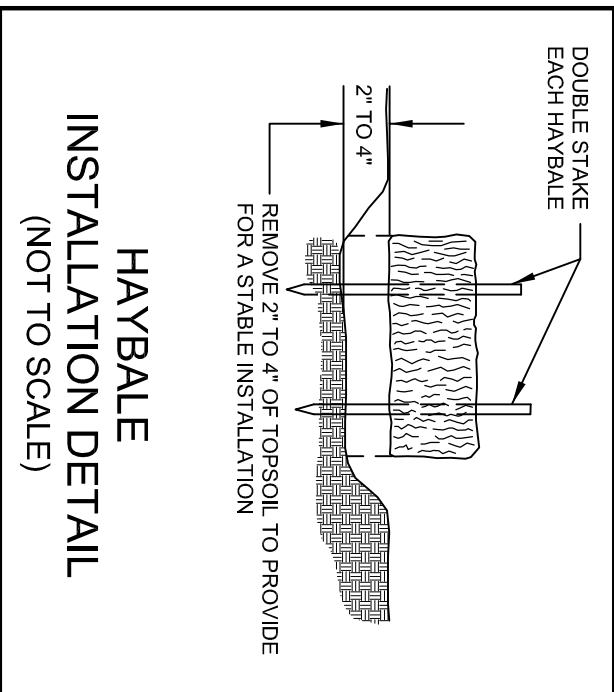
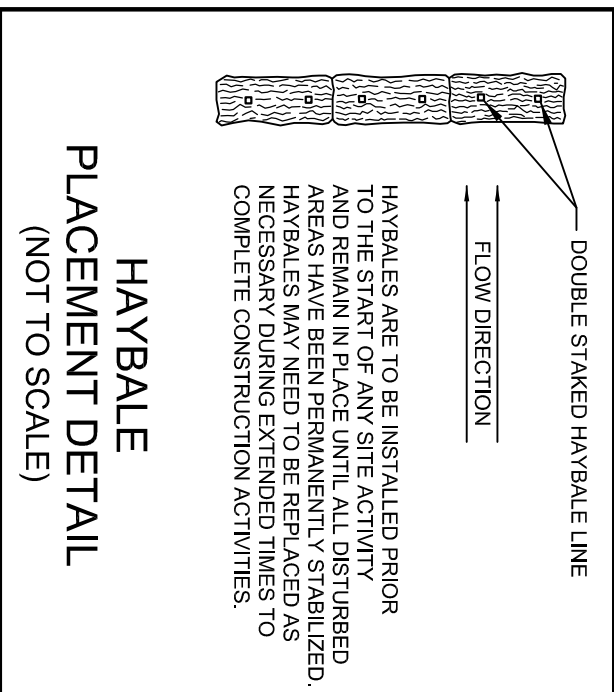
All piping and fittings used to connect to the downspouts are to
be 4" SCH 40.
Gutters, downspouts and recharge system to be inspected and
cleaned twice a year (June and December).

ACCEPTS 4" SCH 40 PIPE FOR
CLEANOUT OR INSPECTION PORT



NOMINAL CHAMBER SPECIFICATIONS
SIZE (W x H x INSTALLED LENGTH)
CHAMBER STORAGE
MINIMUM INSTALLED STORAGE
WEIGHT

34.0" x 16.0" x 85.4"
14.7 CUBIC FEET
31.0 CUBIC FEET
35 LBS.



GENERAL NOTES

THE PROPERTY IS ZONED RESIDENTIAL "A".
MIN. FRONT SETBACK OF 20 FEET
MIN. FRONT SETBACK OF 10 FEET AND 12 FEET
MIN. REAR SETBACK OF 30 FEET
MAX. BLDG COVERAGE OF 30%

HAYBALES WILL BE MAINTAINED THROUGHOUT THE CONSTRUCTION STAGES AND UNTIL
ALL DISTURBED SOIL AREAS ARE STABILIZED WITH NEW VEGETATION.
ALL CONSTRUCTION LITTER AND DEBRIS WILL BE REMOVED FROM THE VICINITY OF
THE HAYBALE LINE ON A DAILY BASIS.

ANY SUBSTANTIAL SILT ACCUMULATION AGAINST THE HAYBALE LINE WILL BE
REMOVED BY HAND LABOR TO PREVENT THE POSSIBILITY OF OVER WASHING THE
EMBANKMENT.
STOCKPILED EARTH MATERIALS ARE TO BE PLACED NO CLOSER THAN FIFTY FEET
FROM THE RESOURCE AREA.
NO REFUELING OF CONSTRUCTION EQUIPMENT WILL BE PERFORMED WITHIN 100
FEET OF THE RESOURCE AREA.

ALL DISTURBED AREAS WILL BE BROUGHT TO FINISH GRADE WITH 6 INCHES OF
LOAM AND SEEDING.

PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES THE ORDER OF
CONDITIONS ISSUED FOR THIS PROJECT SHALL BE RECORDED AT THE BRISTOL
COUNTY (S.D.) REGISTRY OF DEEDS IN ACCORDANCE WITH GENERAL CONDITION #8.
THE RECORDING INFORMATION FOUND ON THE BOTTOM OF PAGE 5-44 OF THE
ORDER OF CONDITIONS SHALL BE COMPLETED, STAMPED WITH THE RECORDING
INFORMATION BY THE REGISTRY OF DEEDS, AND RETURNED TO THE
CONSERVATION COMMISSION FOR THEIR RECORDS.

IT IS THE RESPONSIBILITY OF THE OWNER AND/OR SUCCESSORS AND ASSIGNS TO
ENSURE THAT ALL CONDITIONS FOR PERFORMING THE PERMITTED WORK ARE
COMPLIED WITH. COPIES OF THE ORDER OF CONDITIONS AND APPROVED DESIGN
PLANS REFERENCED BY THE ORDER OF CONDITIONS MUST BE PROVIDED TO ALL
CONTRACTORS WORKING WITHIN THE BUFFER TO THE RESOURCE AREA BEFORE
THEY ARE PERMITTED TO START WORK.

PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITY, THE CONTRACTOR SHALL
CONTACT THE NEW BEDFORD CONSERVATION COMMISSION AGENT TO MAKE
NOTIFICATION OF HIS INTENT TO BEGIN WORK. A PRE-CONSTRUCTION MEETING
MAY BE REQUIRED TO DISCUSS ANY SPECIFIC REQUIREMENTS FOR WORK WITHIN
THE BUFFER ZONE. A RESPONSIBLE PARTY FOR MAINTAINING MITIGATION
CONTROLS SHALL BE DESIGNATED WITH A PHONE NUMBER FOR USE BY THE
AGENT SHOULD A SITUATION OCCUR WHICH NEEDS IMMEDIATE ATTENTION AFTER
WORK HOURS.

UPON COMPLETION OF CONSTRUCTION A SPLIT RAIL FENCE IS TO BE INSTALLED
ALONG THE SILT FENCE BOUNDARY TO ESTABLISH A NO DISTURB ZONE IN
PERPETUITY. TWO SIGNS SHALL BE PLACED ON THE FENCE STATING "A
PROTECTED CONSERVATION AREA EXISTS BEYOND THIS FENCE AND IS TO REMAIN
UNDISTURBED PER ORDER OF THE NEW BEDFORD CONSERVATION COMMISSION".

AT THE TIME OF LAND TRANSFER THE OWNER (OR ANY SUCCESSORS) SHALL
REQUIRE THE BUYER TO SIGN AN ACKNOWLEDGEMENT THAT THEY HAVE READ
AND UNDERSTAND CONDITIONS AND A NOTARIZED ORIGINAL DOCUMENT SHALL
BE FORWARDED TO THE COMMISSION.